

IN THE SPECIFICATION

Please replace paragraphs [0033] and [0036] with the following amended paragraphs, in which insertions are indicated by underlining, and deletions are indicated by strikethrough or by double brackets.

[0033] The main body 12 is made of an SCM420 material which is pre-hardened steel. The main body 12 has a gate 16 defining a flow path for routing molten metal entering the mold. The flow path is disposed at a first level and defines an initial flow direction, indicated by the arrow in Figure 1. The gate 16 includes an entry port 11 located at a peripheral edge of the main body 12, and also includes a substantially fork-shaped routing channel 17 extending from the entry port 11 to a vertical flow-receiving wall 24. As shown in Figure 1, the routing channel 17 begins with a first, relatively narrow width at the entry port 11, and then opens out to an expanded width as it moves further inward. The main body 12 also includes a cavity surface 18 disposed at a level above the flow path. The cavity surface 18 extends lying substantially perpendicularly to the flow-receiving wall 24 gate 16 for defining the mold cavity. Since the SCM420 material is inexpensive as well known in the art, the casting die 10 is inexpensive.

[0036] As noted above, the cavity forming member 14 provides a vertical flow-receiving wall 24 (also referred to herein as vertical wall 24) extending from an inner portion of the routing channel 17 gate 16 to the cavity surface 18. The cavity forming member 14 (cavity-forming reinforcement member) has an upper end serving as a portion of the cavity surface 18 that is closest to the gate 16. The upper end of the cavity forming member 14 serves as part of the cavity surface 18.